



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard L Frank, Michael J. Cusson, Joydip Kundu and
Daniel E. O'Shaughnessy

Application No.: 09/321,090 Group: 2858

Filed: May 28, 2002 Examiner: Walter Benson

Confirmation No.: 5972

For: A QUORUMLESS CLUSTER USING DISK-BASED MESSAGING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the
United States Postal Service with sufficient postage as First Class Mail in
an envelope addressed to Assistant Commissioner for Patents, P.O. Box
2327, Arlington, VA 22202

on April 25, 2003 Elaine Leahy
Date Signature

Elaine Leahy
Typed or printed name of person signing certificate

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is Amendment for Continued Examination for filing in the above-identified
application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been
established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and
1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	32	MINUS	* 21	11
INDEP	14	MINUS	** 6	8
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

* not fewer than 20

** not fewer than 3

SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 9	\$
X	\$42	\$
+	\$140	\$

TOTAL = \$ 0

OTHER THAN
SMALL ENTITY

	RATE	ADDIT. FEE
X	\$18	\$ 198
X	\$84	\$ 672
+	\$280	\$

TOTAL = \$ 870

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Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

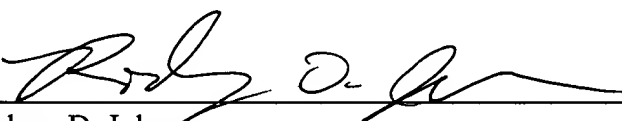
A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for 4 month Extension of Time	\$	<u>1450</u>
<input checked="" type="checkbox"/>	Amendment Fee	\$	<u>870</u>
<input checked="" type="checkbox"/>	Other Fees:		
	RCE fee	\$	<u>750</u>
	_____	\$	_____
	TOTAL:	\$	<u>3070</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
Rodney D. Johnson
Registration No.: 36,558
Telephone (978) 341-0036
Facsimile (978) 341-0136

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Concord, Massachusetts 01742-9133

Dated: April 28, 2003